

FIG. 1A

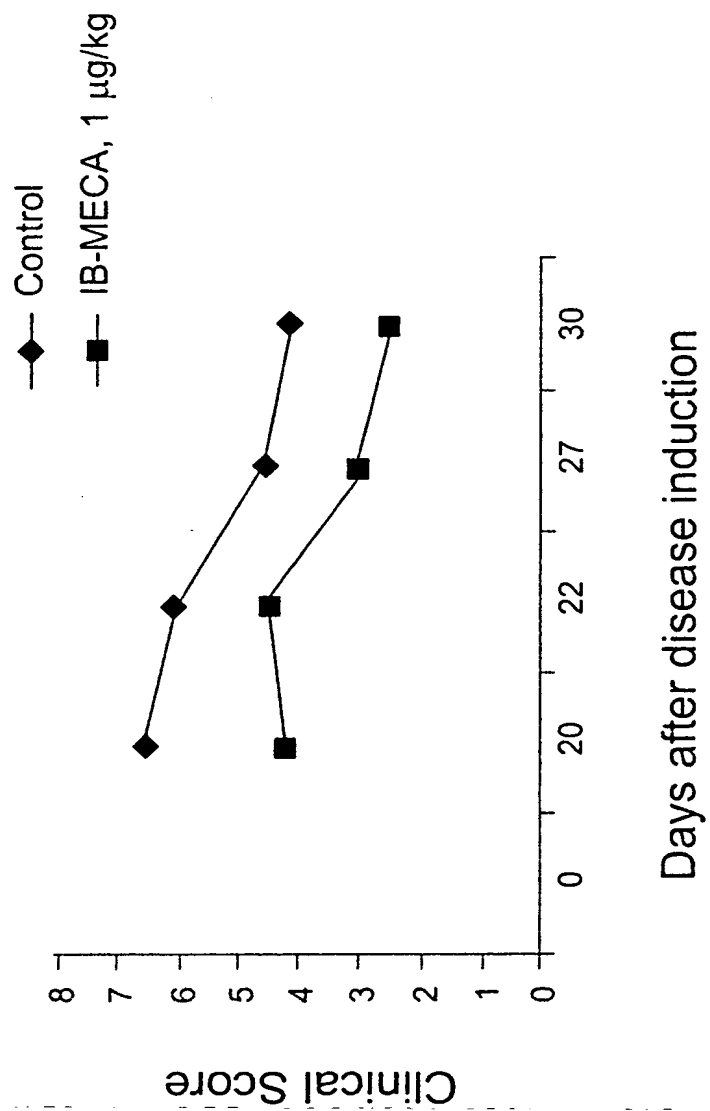
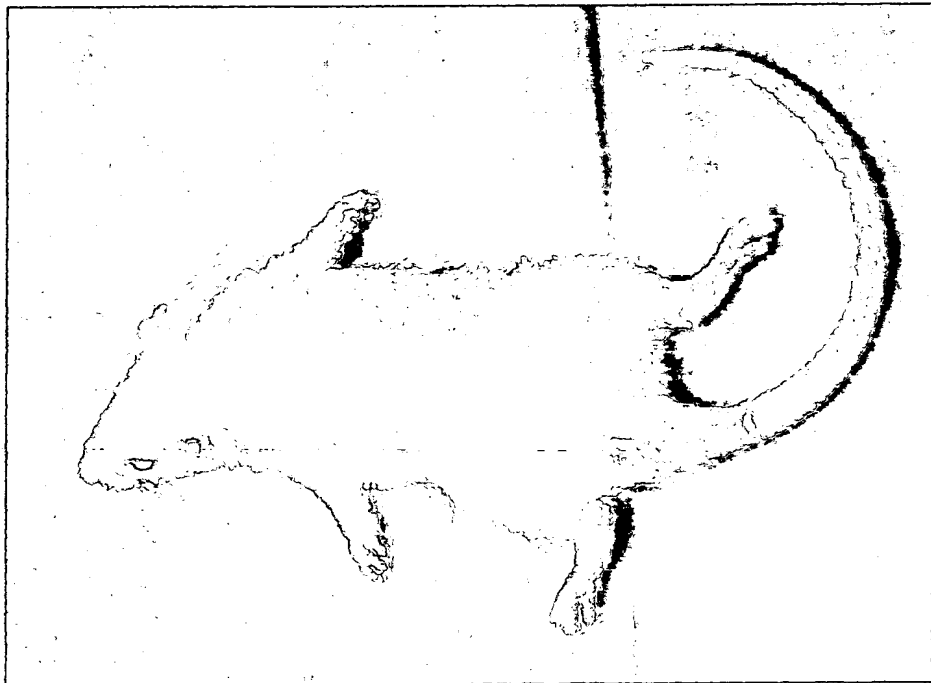


FIG. 1B

FIG. 2B



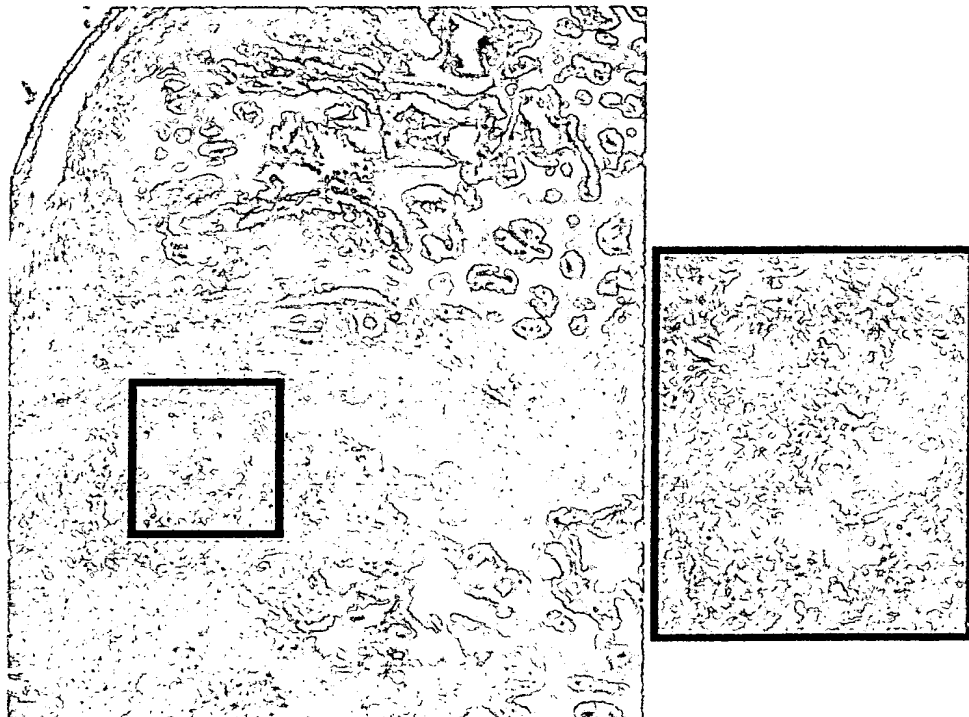
FIG. 2A



**FIG. 3B**      **IB-MECA**



**FIG. 3A**      **Untreated**



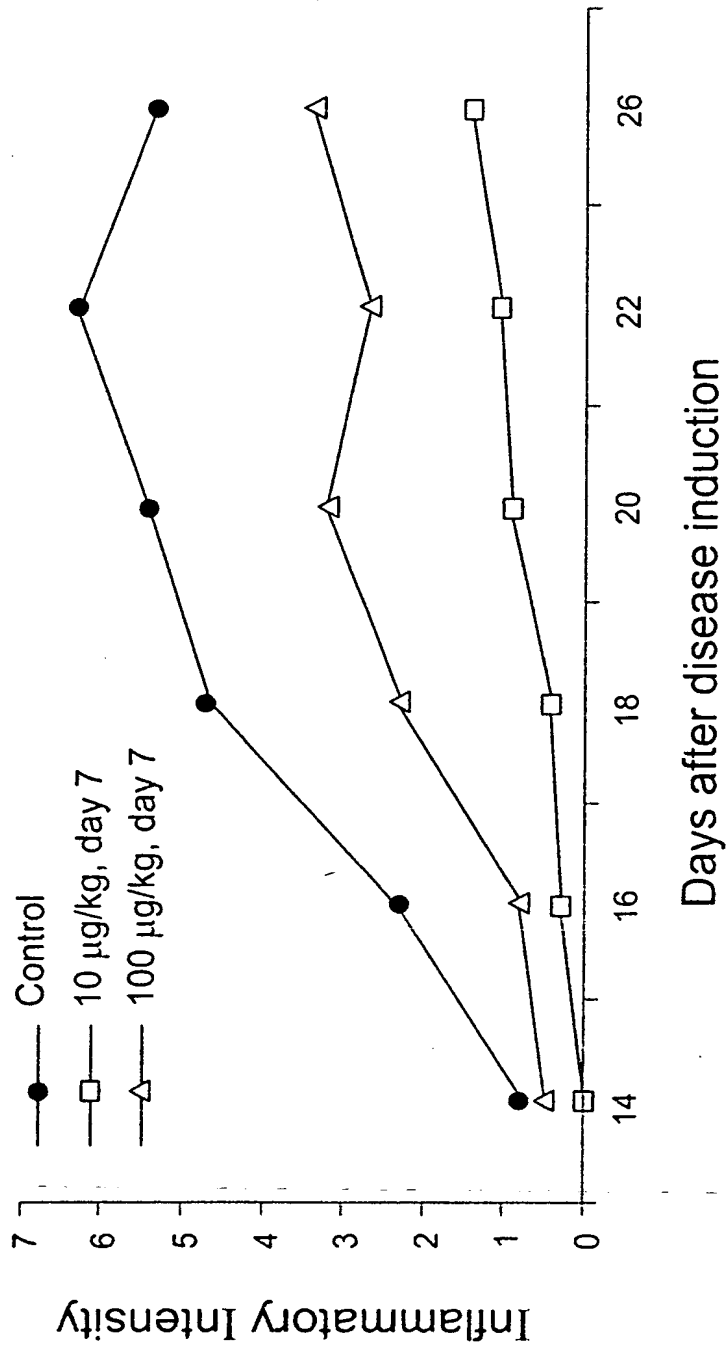


FIG. 4

FIG. 5A      Untreated      FIG. 5C      CI-IB-MECA

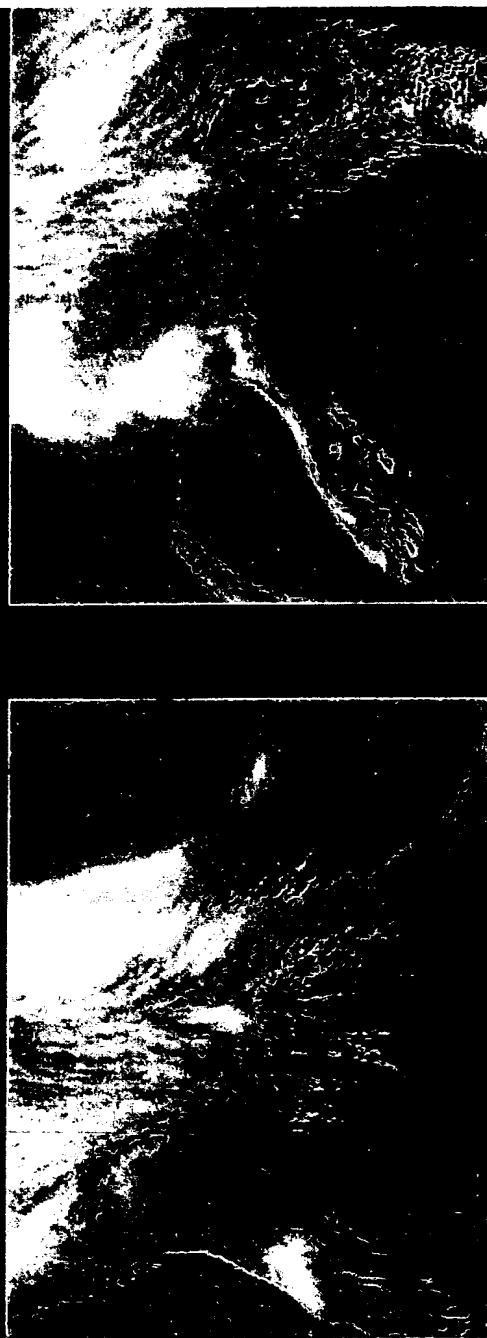
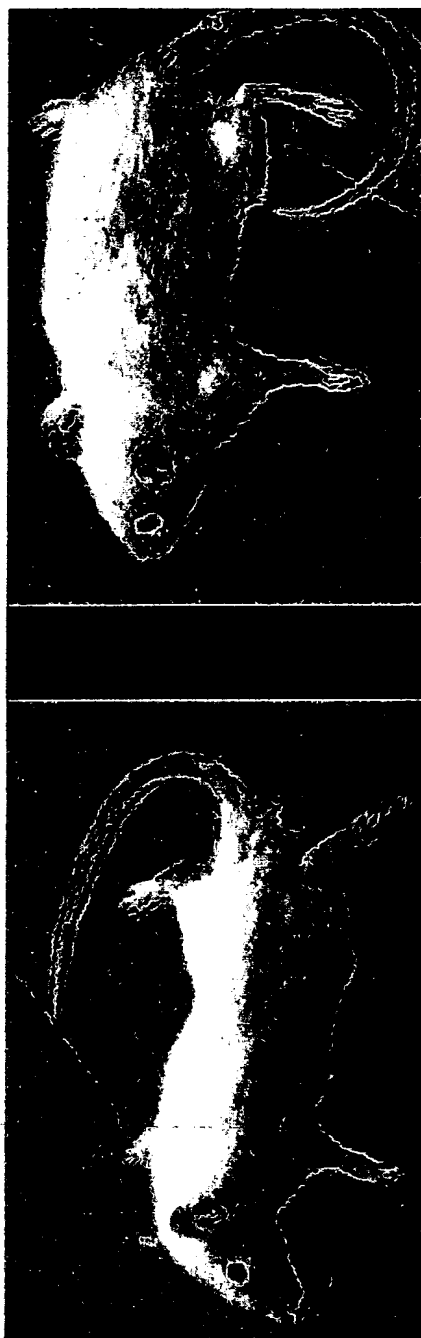


FIG. 5B      FIG. 5D

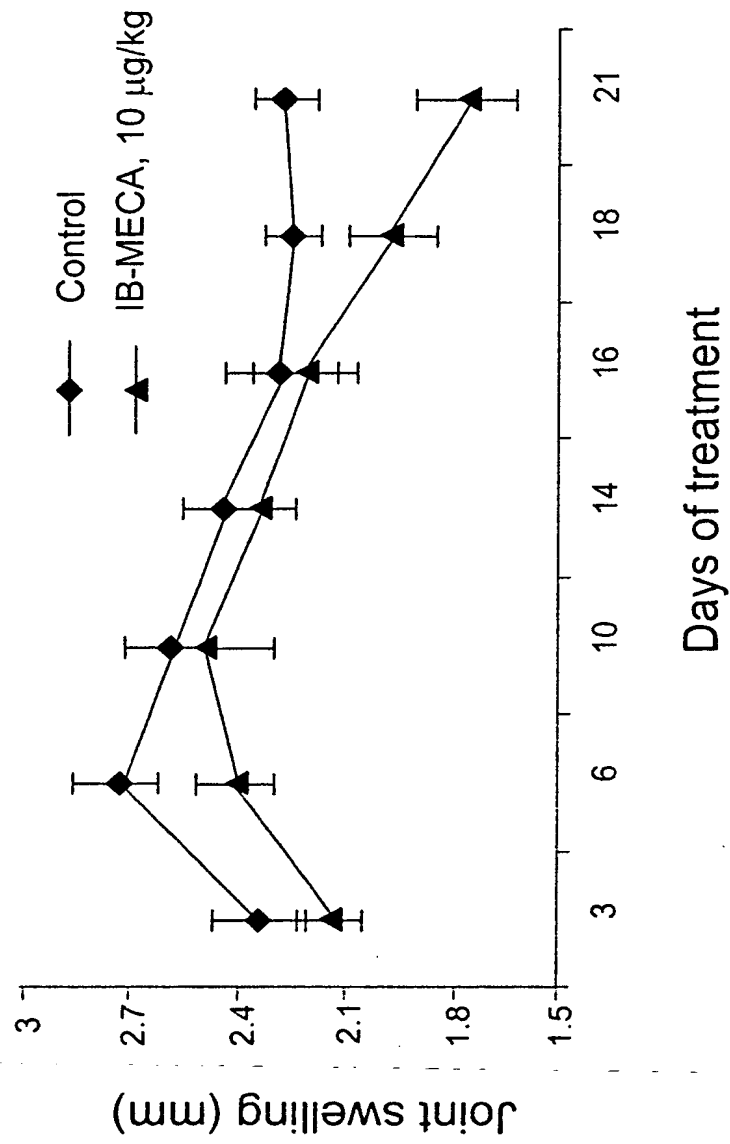


FIG. 6

Naive



FIG. 7A

Control



FIG. 7B

IB - MECA



FIG. 7C



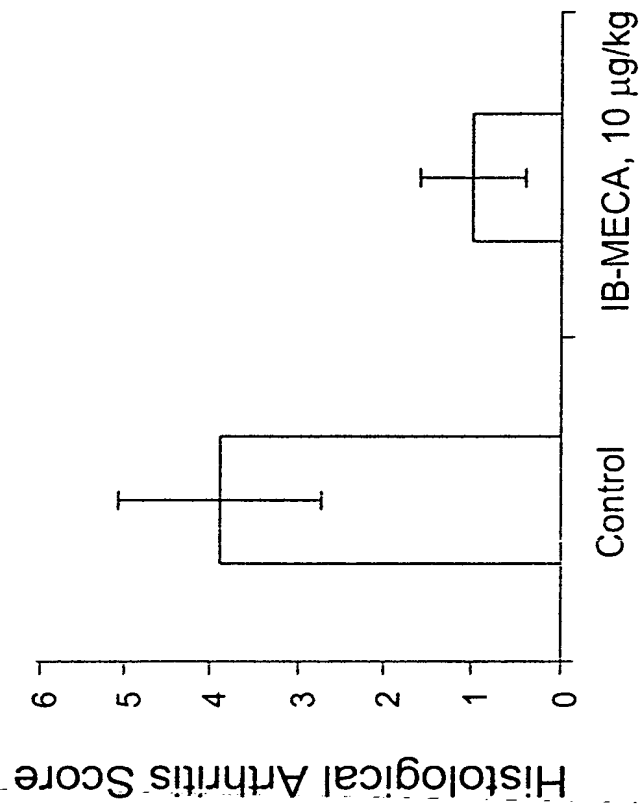


FIG. 8

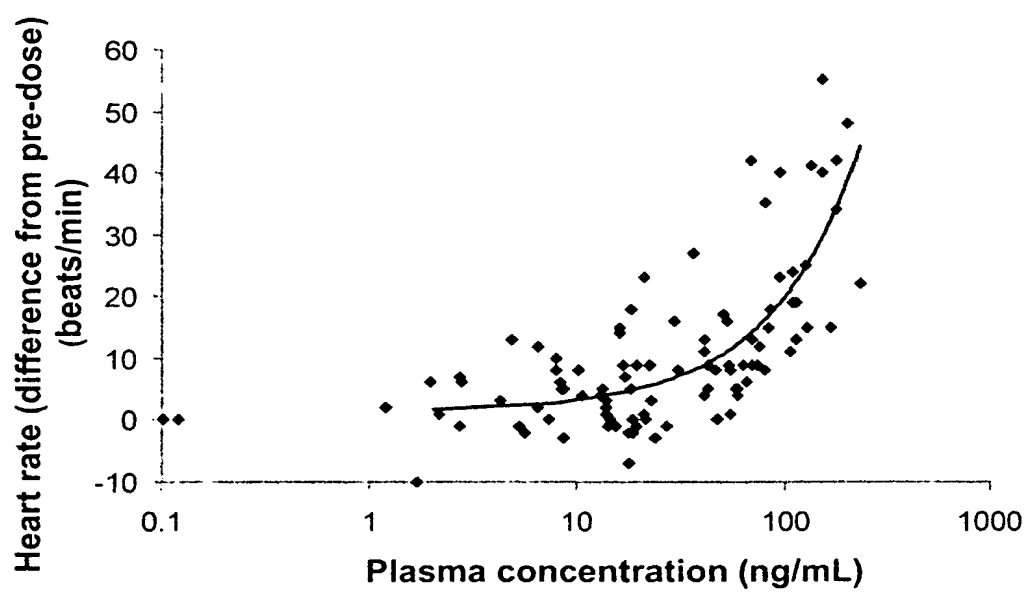


FIG. 9

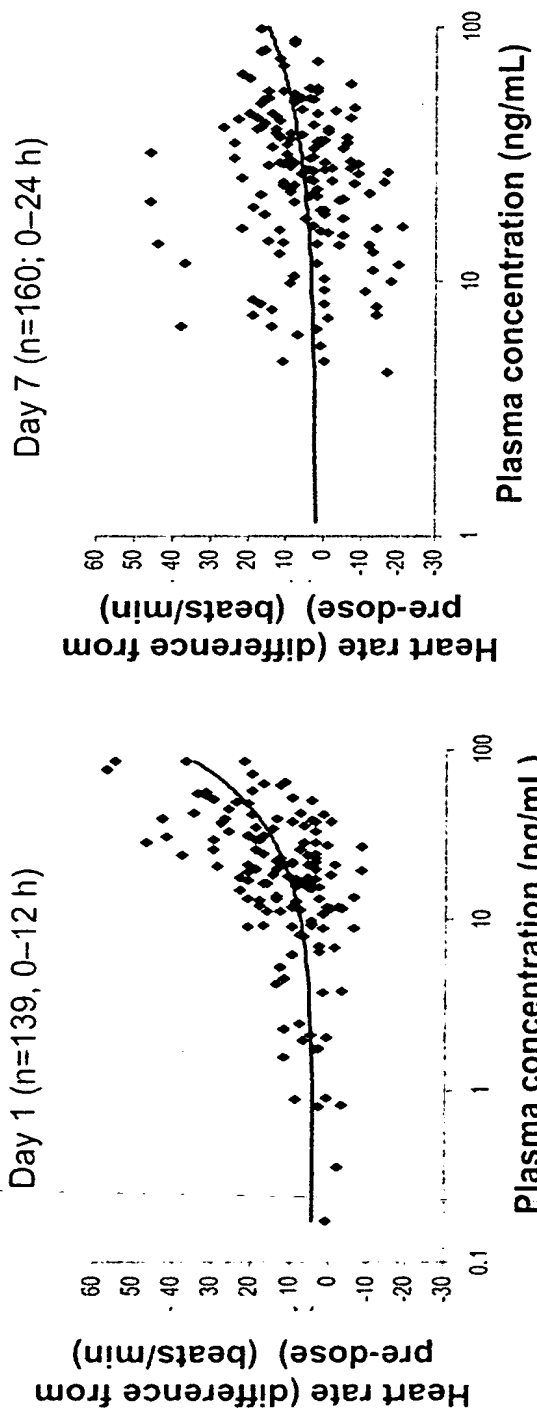


FIG. 10A

FIG. 10B